

## EAST Search History

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| L2    | 7753   | ((isolated or detached or separated or segregated or disconnected or removed or cutt off or remote or distant) near3 (pixels or pels or elements or dots)) near7 (count\$3 or total\$4 or number or amount or quantit\$3 or sum or tally\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/03/18 12:43 |
| L3    | 72     | I2 with ((compar\$3 or measur\$5 or judg\$4 or relat\$4) near7 (threshold or reference or limit or predetermined))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/03/18 12:43 |
| L4    | 4446   | ((isolated or detached or separated or segregated or disconnected or removed or cutt off or remote or distant) near3 (pixels or pels or elements or dots)) near7 (count\$3 or total\$4 or number or amount or quantit\$3 or sum or tally\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2006/03/18 12:45 |
| L5    | 41     | I4 with ((compar\$3 or measur\$5 or judg\$4 or relat\$4) near7 (threshold or reference or limit or predetermined))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2006/03/18 12:43 |
| L6    | 4997   | (halfton\$2 or half ton\$2 or dither\$2) near7 ((dot or spot or pixel or element) near7 (size or dimension or diameter or radius or width or measurement or volume or area))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2006/03/18 12:45 |
| L7    | 85     | ((isolated or detached or separated or segregated or disconnected or removed or cutt off or remote or distant) near3 (pixels or pels or elements or dots)) with I6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2006/03/18 12:46 |
| L8    | 481046 | ("358" or "382").clas. or (H04N001/\$ or G06K009/\$ or G06T).ipc.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2006/03/18 12:46 |
| L9    | ✓ 70   | I8 and (I5 or I7)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2006/03/18 12:47 |

✓ - Reviewed

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 4155 | ((isolated or detached or separated or segregated or disconnected or removed or cut off or remote or distant) near3 (pixels or pels or elements or dots)) near7 (count or total or number or amount or quantity or sum or tally)                               | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ              | ON      | 2006/03/18 10:22 |
| L2    | ✓ 21 | I1 near7 ((compar\$3 or contrast\$3 or measur\$5 or match\$3 or judg\$4 or relat\$3 or relationship) near7 (threshold or reference or limit or maximum))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ              | ON      | 2006/03/18 08:30 |
| L3    | ✓ 60 | I1 with ((compar\$3 or contrast\$3 or measur\$5 or match\$3 or judg\$4 or relat\$3 or relationship) with (threshold or reference or limit or maximum))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ              | ON      | 2006/03/18 08:30 |
| L4    | ✓ 11 | I1 with ((determin\$3 or judg\$3 or decid\$3 or conclud\$3 or ascertain\$3 or discriminat\$3 or distinguish\$3 or differentiat\$3 or detect\$3 or identify\$3 or identifie\$1 or identification or recogni\$4) near7 (halfton\$2 or half ton\$2 or dither\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ              | ON      | 2006/03/18 08:40 |
| L5    | 4821 | (halfton\$2 or half ton\$2 or dither\$2) near7 ((dot or spot or element or pixel) near7 (size or dimension or measurement or width or volume or area))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ              | ON      | 2006/03/18 09:11 |
| L6    | ✓ 78 | ((isolated or detached or separated or segregated or disconnected or removed or cut off or remote or distant) near3 (pixels or pels or elements or dots)) with I5  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ              | ON      | 2006/03/18 10:19 |
| L7    | ✓ 5  | I3 and I6  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ              | ON      | 2006/03/18 10:16 |
| L8    | ✓ 3  | ("5696842"   "6449060"   "6753976"). PN.   | US-PGPUB; USPAT; USOCR                    | OR               | ON      | 2006/03/18 10:11 |
| L9    | 478  | (Nabeshima-Takayuki or Suzuki-Hiroyuki or Ishiguro-Terukazu). in.  | US-PGPUB; USPAT; USOCR                    | ADJ              | ON      | 2006/03/18 10:18 |

## EAST Search History

|     |                                       |  |   |     |    |                  |
|-----|---------------------------------------|--|---|-----|----|------------------|
| L10 | <input checked="" type="checkbox"/> 5 | I9 and (((isolated or detached or separated or segregated or disconnected or removed or cut off or remote or distant) near3 (pixels or pels or elements or dots)) near7 (count\$3 or total\$4 or number or amount or quantity or sum\$4 or tally\$3)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2006/03/18 10:25 |
| L11 | 0                                     | I10 not I7   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2006/03/18 10:26 |
| L12 | <input checked="" type="checkbox"/> 1 | "6707951".pn.  | USPAT;<br>USOCR                                       | ADJ | ON | 2006/03/18 10:26 |
| L13 | <input checked="" type="checkbox"/> 6 | ("20020051157"   "5726780"   "5754676"   "5867593"   "5872864"   "6453069").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR  | ON | 2006/03/18 10:27 |

*✓ - Reviewed*